INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10692491
Filing Date		2003-10-24
First Named Inventor	Ernes	st C. Chen
Art Unit		2419
Examiner Name	HO, Duc Chi	
Attorney Docket Number		PD-201150

OFD.	TITIO	TION	OTA:	TEMENT

	That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).	
OF	t	
	That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification	

after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure

✓ See attached certification statement.
✓ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

statement. See 37 CFR 1.97(e)(2).

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	Todal 11 Junta	Date (YYYY-MM-DD)	2010-01-21	
Name/Print	Todd N. Snyder	Registration Number	41320	

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ernest Chen Attorney Docket No. PD-201150

Serial No : 10/692 491 Customer No. 020991

Group Art Unit: 2419 Filing Date: October 24, 2003

For: ONLINE OUTPUT MULTIPLEXER FILTER Examiner: HO, Duc Chi

MEASUREMENT

CERTIFICATION STATEMENT

For Citation No. 1 under Non-Patent Literature Documents Certification under 37 CFR §1.97(e)(1)

Each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in the counterpart foreign application of a related application not more than three months prior to the filing of the information disclosure statement (certification under 37 CFR §1.97(e)(1)).

For Citation Nos. 2-4 under Non-Patent Literature Documents Certification under 37 CFR §1.97(e)(2)

No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the information disclosure statement (certification under 37 CFR §1.97(e)(2)).

Respectfully submitted.

Date: January 21, 2010

The DIRECTV Group, Inc. CA/LA1/A109 2230 E. Imperial Highway El Segundo, CA 90245

Telephone No. 310-964-0560